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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	NOT YET ASSIGNED
Confirmation Number	NOT YET ASSIGNED
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First Named Inventor	Taku ISHIZAWA
Art Unit	NOT YET ASSIGNED 2861
Examiner Name	NOT YET ASSIGNED Anh Vo
Attorney Docket Number	Q68827

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
AV		US 5,541,632		7/30/1996	Khodapanah et al.
		US 5,505,339		4/9/1996	Cowger et al.
		US 5,793,387		8/11/1998	Hunt
		US 5,852,459		12/22/1998	Pawlowski, Jr. et al.
		US 5,912,688		6/15/1999	Gragg
AV		US 6,010,210		1/4/2000	Wilson et al.
		US 6,012,807		1/11/2000	Olsen et al.
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
AV		EP	0 778 145	A1	6/11/1997	Hewlett-Packard Company	
		EP	0 927 638	A2	7/7/1999	Seiko Epson Corporation	
		JP	8-230204		9/10/1996		
		EP	0 965 451	A2	12/22/1999	Canon Kabushiki Kaisha	
		EP	0 928 694	A1	7/14/1999	Seiko Epson Corporation	
		EP	0 947 328	A2	10/6/1999	Brother Kogyo Kabushiki	
		EP	0 827 836	A1	3/11/1998	Seiko Epson Corporation	
AV		EP	0 894 630	A2	2/3/1999	Cannon Kabushiki Kaisha	
		EP	0 604 127	A1	6/29/1994	Hewlett-Packard Company	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
AV		Japanese Abstract No. 63145038, dated June 17, 1988	
AV		Japanese Abstract No. 10138506, dated May 26, 1998	

Examiner Signature

Anh Vo

Date Considered

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.